THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to

IN THE MATTER of a permit to North Canadian Marketing Inc. authorizing the removal of gas from the Province

PERMIT NO. GR 89-76

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by North Canadian Marketing Inc. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

- 1. The application of North Canadian Marketing Inc. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890705 by the Permittee, dated 15 May 1989.
- 3. This permit shall be operative for a term ending 31 May 1991.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 16 800 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 5 September 1989 if no gas has been removed from the Province pursuant to this permit before 5 September 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 7th day of June, 1989.

APPENDIX A TO PERMIT NO. GR 89-76

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta mAY, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-76 to North Canadian Marketing Inc. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

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- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Minister of Energy

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THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to North Canadian Marketing Inc. authorizing the removal of gas from the Province

PERMIT NO. GR 89-77

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by North Canadian Marketing Inc. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

- 1. The application of North Canadian Marketing Inc. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890706 by the Permittee, dated 15 May 1989.
- 3. This permit shall be operative for a term ending 31 May 1991.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 11 500 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

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- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 5 September 1989 if no gas has been removed from the Province pursuant to this permit before 5 September 1989.
- ll. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 7th day of June, 1989.

APPENDIX A TO PERMIT NO. GR 89-77

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-77 to North Canadian Marketing Inc. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Direct Energy Marketing Limited authorizing the removal of gas from the Province

PERMIT NO. GR 89-78

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Direct Energy Marketing Limited for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

- 1. The application of Direct Energy Marketing Limited (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890620 by the Permittee, dated 1 May 1989.
- 3. This permit shall be operative for a term ending 31 May 1991.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 2 700 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 4 September 1989 if no gas has been removed from the Province pursuant to this permit before 4 September 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 6th day of June, 1989.

APPENDIX A TO PERMIT NO. GR 89-78

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

0 MAM, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-78 to Direct Energy Marketing Limited (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

- (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
- (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

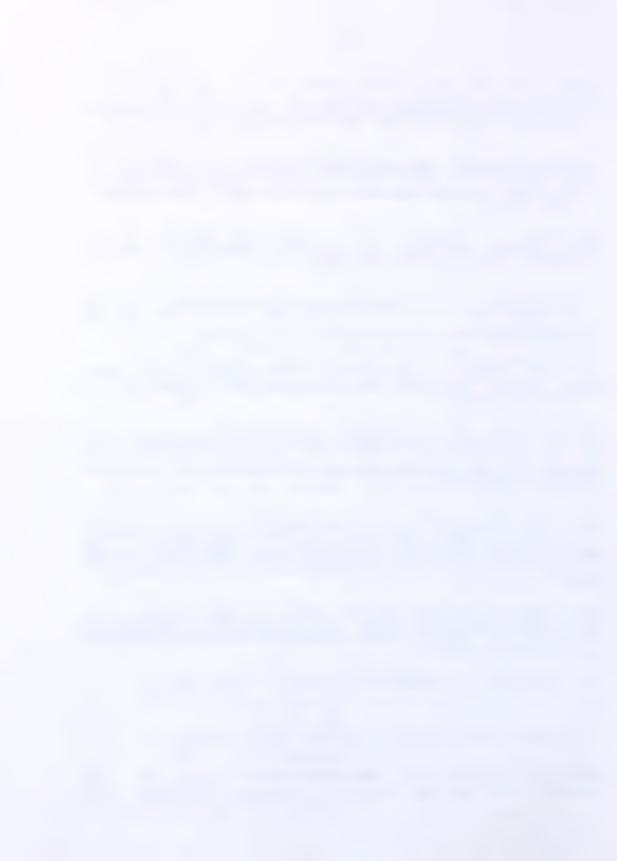
- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

✓ Rick Orman / Minister of Energy



THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Pan-Alberta Gas Ltd. authorizing the removal of gas from the Province

PERMIT NO. GR 89-79

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Pan-Alberta Gas Ltd. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

- 1. The application of Pan-Alberta Gas Ltd. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890694 by the Permittee, dated 15 May 1989.
- 3. This permit shall be operative for a 5-month term commencing 2 June 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 46 558 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through
 - (a) Section 8 of Township 80, Range 13, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Transmission Company Limited, or

- (b) Section 14 of Township 85, Range 13, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Transmission Company Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 7th day of June, 1989.

APPENDIX A TO PERMIT NO. GR 89-79

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

10 x , 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-79 to Pan-Alberta Gas Ltd. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

..../2

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

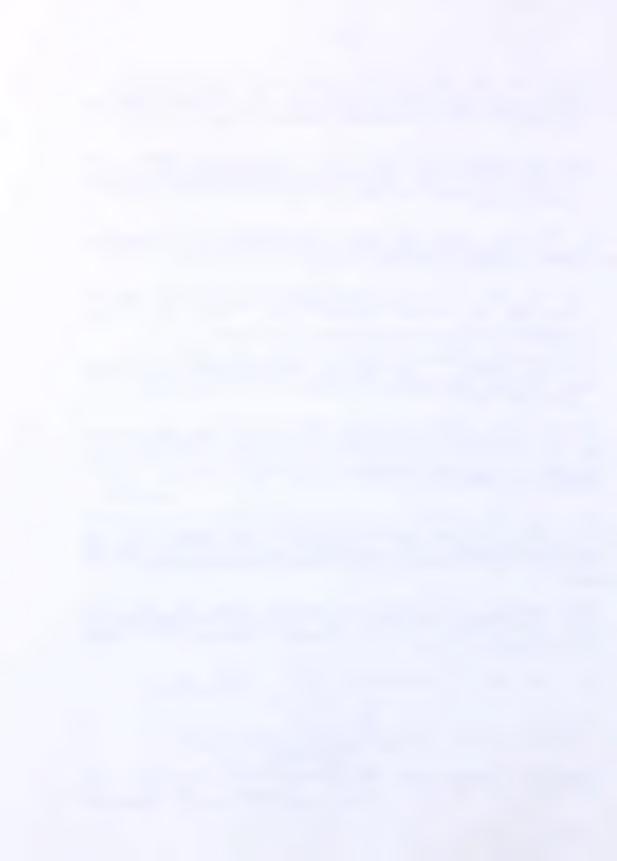
- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to KannGaz Producers Ltd. authorizing the removal of gas from the Province

PERMIT NO. GR 89-80

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by KannGaz Producers Ltd. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

- 1. The application of KannGaz Producers Ltd. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890704 by the Permittee, dated 15 May 1989.
- 3. This permit shall be operative for a term ending 31 May 1990.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 247 000 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 19 September 1989 if no gas has been removed from the Province pursuant to this permit before 19 September 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 21st day of June, 1989.

APPENDIX A TO PERMIT NO. GR 89-80

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

June 16, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-80 to KannGaz Producers Ltd. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

- (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
- (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions.

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs. f

Rick Orman Minister of Energy



THE PROVINCE OF ALBERTA



GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Mobil Oil Canada authorizing the removal of gas from the Province

PERMIT NO. GR 89-81

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Mobil Oil Canada for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

- 1. The application of Mobil Oil Canada (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890809 by the Permittee, dated 6 June 1989, as amended by letters from the Permittee, dated 7 June 1989 and 8 June 1989.
- 3. This permit shall be operative for a term commencing 9 June 1989 and ending 21 October 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 28 300 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through
 - (a) Section 14 of Township 85, Range 13, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Transmission Company Limited, or
 - (b) Section 12 of Township 79, Range 12, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Transmission Company Limited.

- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 12th day of June, 1989.

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

- (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
- (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

APPENDIX A TO PERMIT NO. GR 89-81

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

June 9, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-81 to Mobil Oil Canada (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- The Permittee will, on being requested to do so by the Minister 3(1) by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman

Minister of Energy



GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Pure-Energy Marketing Ltd. authorizing the removal of gas from the Province

PERMIT NO. GR 89-82

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Pure-Energy Marketing Ltd. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of Pure-Energy Marketing Ltd. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890720 by the Permittee dated 18 May 1989.
- 3. This permit shall be operative for a 3-month term commencing 1 August 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed $105\ 276\ 000$ cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 11th day of July, 1989.

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

JULY 6, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-82 to Pure Energy Marketing Ltd. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions.
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

- (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
- (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

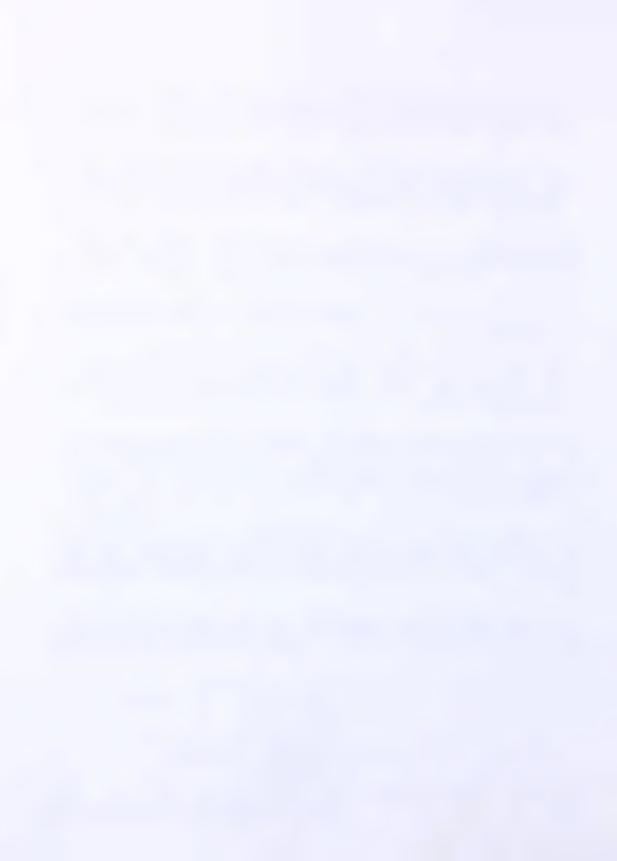
- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Paramount Resources Ltd. authorizing the removal of gas from the Province

PERMIT NO. GR 89-83

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Paramount Resources Ltd. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of Paramount Resources Ltd. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890732 by the Permittee, dated 24 May 1989.
- 3. This permit shall be operative for a 2-year term commencing 1 August 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 21 900 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 30 October 1989 if no gas has been removed from the Province pursuant to this permit before 30 October 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 28th day of June, 1989.

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

<u> 1989</u>

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-83 to Paramount Resources Ltd. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs. f

Rick Orman Minister of Energy



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THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to North Canadian Marketing Inc. authorizing the removal of gas from the Province

PERMIT NO. GR 89-84

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by North Canadian Marketing Inc. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of North Canadian Marketing Inc. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890768 by the Permittee, dated 26 May 1989.
- 3. This permit shall be operative for a 2-year term commencing 1 August 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 20 600 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 30 October 1989 if no gas has been removed from the Province pursuant to this permit before 30 October 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 28th day of June, 1989.

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

(<u>)</u>, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-84 to North Canadian Marketing Inc. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means $\frac{1}{2}$
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

- (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
- (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

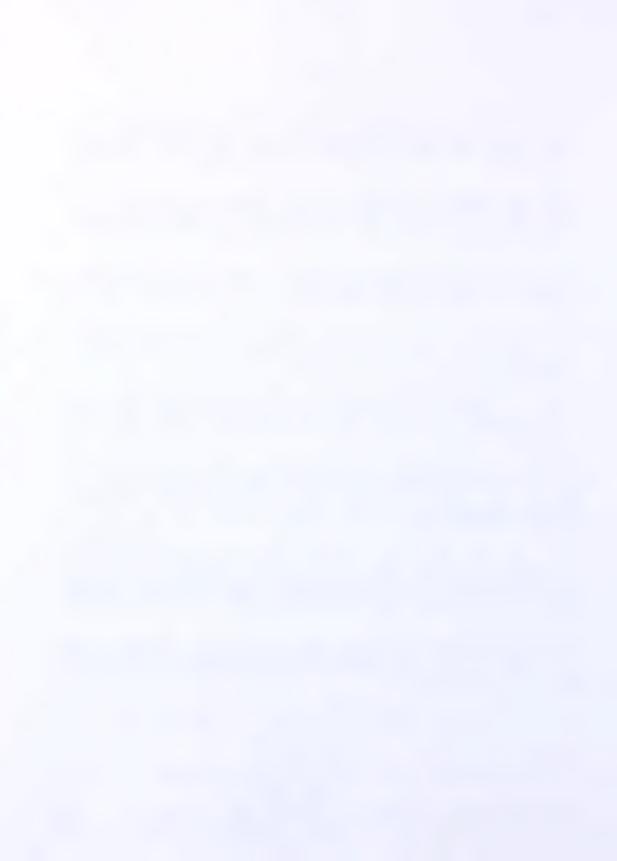
- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract.

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman

Minister of Energy



THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to North Canadian Marketing Inc. authorizing the removal of gas from the Province

PERMIT NO. GR 89-85

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by North Canadian Marketing Inc. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of North Canadian Marketing Inc. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890830 by the Permittee, dated 7 June 1989.
- 3. This permit shall be operative for a 2-year term commencing 1 July 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 44 800 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 29 September 1989 if no gas has been removed from the Province pursuant to this permit before 29 September 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 28th day of June, 1989.

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-85 to North Canadian Marketing Inc. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions.

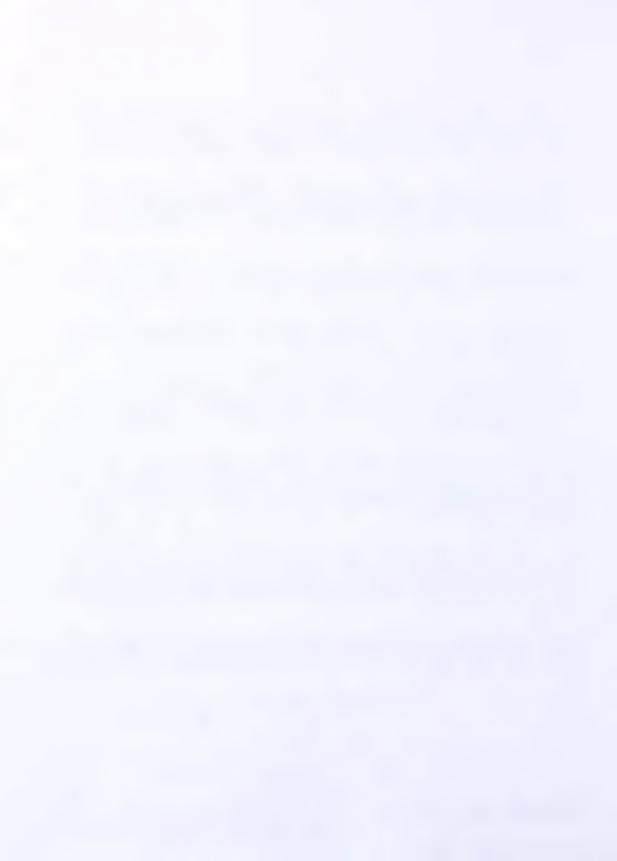
- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract.

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy





THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Unigas Corporation authorizing the removal of gas from the Province

PERMIT NO. GR 89-86

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Unigas Corporation for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of Unigas Corporation (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890759 by the Permittee dated 29 May 1989.
- 3. This permit shall be operative for a a term ending 30 June 1990.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed $91\ 300\ 000$ cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through
 - (a) Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited, or
 - (b) Section 13 of Township 30, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransGas Limited.

- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 8 October 1989 if no gas has been removed from the Province pursuant to this permit before 8 October 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 10th day of July, 1989.

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

JUNE 30, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-86 to Unigas Corporation (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Shell Canada Limited authorizing the removal of gas from the Province

PERMIT NO. GR 89-87

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Shell Canada Limited for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of Shell Canada Limited (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890851 by the Permittee dated 14 June 1989.
- 3. This permit shall be operative for a 2-year term commencing 1 August 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 6 600 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 30 October 1989 if no gas has been removed from the Province pursuant to this permit before 30 October 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 10th day of July, 1989.

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

JUNE 30, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-87 to Shell Canada Limited (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

- (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
- (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



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THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to North Canadian Marketing Inc. authorizing the removal of gas from the Province

PERMIT NO. GR 89-88

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by North Canadian Marketing Inc. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- l. The application of North Canadian Marketing Inc. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890850 by the Permittee dated 14 June 1989.
- 3. This permit shall be operative for a term ending 30 June 1991.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 126 000 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 8 October 1989 if no gas has been removed from the Province pursuant to this permit before 8 October 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 10th day of July, 1989.

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

JUNE 30, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-88 to North Canadian Marketing Inc. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

- (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
- (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to North Canadian Marketing Inc. authorizing the removal of gas from the Province

PERMIT NO. GR 89-89

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by North Canadian Marketing Inc. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of North Canadian Marketing Inc. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890849 by the Permittee dated 14 June 1989.
- 3. This permit shall be operative for a term ending 30 September 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed $27\ 000\ 000$ cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 10th day of July, 1989.

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

JUNE 30, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-89 to North Canadian Marketing Inc. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman

Minister of Energy



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THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Petro-Canada Inc. authorizing the removal of gas from the Province

PERMIT NO. GR 89-90

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Petro-Canada Inc. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- The application of Petro-Canada Inc. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890848 by the Permittee, dated 14 June 1989.
- 3. This permit shall be operative for a term ending 15 June 1990.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 89 400 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 12 of Township 79, Range 12, West of the 6th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Westcoast Transmission Company Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 11 October 1989 if no gas has been removed from the Province pursuant to this permit before 11 October 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

 $\,$ MADE at the City of Calgary, in the Province of Alberta, this 13th day of July, 1989.

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

JLL16, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-90 to Petro-Canada Inc. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

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- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

- (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
- (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



THE PROVINCE OF ALBERTA



GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to ProGas Limited authorizing the removal of gas from the Province

PERMIT NO. GR 89-91

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by ProGas Limited for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of ProGas Limited (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890836 by the Permittee dated 12 June 1989, as amended by letter from the Permittee dated 13 June 1989.
- 3. This permit shall be operative for a term ending 31 October 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 253 566 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 10th day of July, 1989.

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

JUNE 30, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-91 to ProGas Limited (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas:
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

- (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
- (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

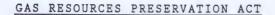
but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



THE PROVINCE OF ALBERTA





ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Poco Petroleums Ltd. authorizing the removal of gas from the Province

PERMIT NO. GR 89-92

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Poco Petroleums Ltd. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of Poco Petroleums Ltd. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890890 by the Permittee, dated 22 June 1989.
- 3. This permit shall be operative for a term ending 30 June 1991.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 158 000 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through
 - (a) Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipeline of TransCanada PipeLines Limited, or
 - (b) Section 1 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Foothills Pipe Lines (Sask.) Ltd., or

- (c) Section 12 of Township 56, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipeline of TransGas Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 5 October 1989 if no gas has been removed from the Province pursuant to this permit before 5 October 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.

(2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 7th day of July, 1989.

ENERGY RESOURCES CONSERVATION BOARD



GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

J. U. 30, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-92 to Poco Petroleums Ltd. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

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- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

- (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
- (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman

Minister of Energy



THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to CanStates Gas Marketing authorizing the removal of gas from the Province

PERMIT NO. GR 89-93

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by CanStates Gas Marketing for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of CanStates Gas Marketing (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890733 by the Permittee, dated 23 May 1989.
- 3. This permit shall be operative for a term not exceeding 2 years commencing 1 November 1990, and shall expire on issuance of any long-term permit issued to CanStates Gas Marketing in respect of Application No. 891595.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 1 030 000 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 30 January 1991 if no gas has been removed from the Province pursuant to this permit before 30 January 1991.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 7th day of December, 1989.

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

Nov 30, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-93 to CanStates Gas Marketing (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

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- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
 - (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
 - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
 - (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
 - (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to CanStates Gas Marketing authorizing the removal of gas from the Province

PERMIT NO. GR 89-94

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by CanStates Gas Marketing for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of CanStates Gas Marketing (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890843 by the Permittee dated 13 June 1989.
- 3. This permit shall be operative for a term ending 30 June 1991.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed $102\ 000\ 000$ cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 8 October 1989 if no gas has been removed from the Province pursuant to this permit before 8 October 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 10th day of July, 1989.

APPENDIX A TO PERMIT NO. GR 89-94

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

JUNE 30, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-94 to CanStates Gas Marketing (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

- (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
- (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



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GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Vector Energy Inc. authorizing the removal of gas from the Province

PERMIT NO. GR 89-95

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 418/89 and dated 26 July 1989, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

- 1. The application of Vector Energy Inc. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 881391 by the Permittee dated 10 August 1988, as amended by letters from the Permittee dated 31 May 1989 and 7 June 1989.
- 3. This permit shall be operative for a 15-year term commencing 1 December 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
 - (a) during the term of the permit, a total of 4 367 800 000 cubic metres, nor
 - (b) during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 976 200 cubic metres and in a 12-month period such rates shall not exceed 291 200 000 cubic metres.

- 5. Notwithstanding clause 4, subclause (b), the Permittee, for the purposes of operating flexibility and alleviating temporary operating problems caused by pipeline or equipment failure, may remove in any consecutive 12-month period an additional 7 per cent of the volume of gas authorized for such period by clause 4, subclause (b).
- 6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.
- 7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 8. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.

- 12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
- 13. The Board may, on request from the Permittee, review the permit on the basis of any changes which may result from the Board's consideration of its gas export policy.
- 14. This permit may be rescinded at any time after 31 December 1992 if no gas has been removed from the Province pursuant to this permit before 31 December 1992.
- 15. (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 3rd day of August, 1989.

ENERGY RESOURCES CONSERVATION BOARD







APPROVED AND ORDERED.

LIEUTENANT GOVERNOR

O.C. 418/89

July 26, 1989

EDMONTON, ALBERTA

Whereas the Energy Resources Conservation Board, having considered the application by Vector Energy Inc., reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to Vector Energy Inc. authorizing the removal of gas from the Province:

Therefore, upon the recommendation of the Honourable the Minister of Energy, the Lieutenant Governor in Council, pursuant to sections 4 and 13 of the Gas Resources Preservation Act, approves the granting by the Energy Resources Conservation Board of Permit No. GR 89-95 to Vector Energy Inc. in the form attached hereto and subject to the terms and conditions specified in Attachment 1.

Don K. Lilly



ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 89-95

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 89-95 to Vector Energy Inc. (hereinafter called the "Permittee") is subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user:
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;
 - (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;

- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,



GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to North Canadian Marketing Inc. authorizing the removal of gas from the Province

A1 SPICE

PERMIT NO. GR 89-96

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by North Canadian Marketing Inc. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of North Canadian Marketing Inc. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890868 by the Permittee, dated 15 June 1989.
- 3. This permit shall be operative for a term ending 30 July 1991.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 81 760 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 30 October 1989 if no gas has been removed from the Province pursuant to this permit before 30 October 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 1st day of August, 1989.

APPENDIX A TO PERMIT NO. GR 89-96

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

<u>July 31</u>, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-96 to North Canadian Marketing Inc. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
 - (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
 - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
 - (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
 - (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Metro Gaz Marketing, inc. authorizing the removal of gas from the Province

PERMIT NO. GR 89-97

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Metro Gaz Marketing, inc. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of Metro Gaz Marketing, inc. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890891 by the Permittee, dated 22 June 1989.
- 3. This permit shall be operative for a term commencing 15 September 1989 and ending 30 June 1991.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed $71\ 700\ 000$ cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 14 December 1989 if no gas has been removed from the Province pursuant to this permit before 14 December 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- $\,$ (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 13th day of July, 1989.

APPENDIX A TO PERMIT NO. GR 89-97

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

Jecy 10, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-97 to Metro Gaz Marketing, inc. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

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- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

- (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
- (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman

Minister of Energy



GAS RESOURCES PRESERVATION ACT



ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Unocal Canada Limited authorizing the removal of gas from the Province

PERMIT NO. GR 89-98

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 419/89 and dated 26 July 1989, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

- 1. The application of Unocal Canada Limited (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 881115 by the Permittee dated 27 June 1988.
- 3. This permit shall be operative for a term ending 31 October 1998.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed
 - (a) during the term of the permit, a total of 1 660 000 000 cubic metres, nor
 - (b) during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 587 500 cubic metres and in a 12-month period such rates shall not exceed 214 400 000 cubic metres.

- 5. Notwithstanding clause 4, subclause (b), the Permittee, for the purposes of alleviating temporary operating problems caused by pipeline or equipment failure and for the purpose of allowing for measurement errors and unaccountable losses, may remove in any consecutive 24-hour period or any consecutive 12-month period ending 31 October, an additional 10 per cent of the volume of gas authorized for such periods by clause 4, subclause (b).
- 6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.
- 7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 8. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to

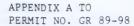
transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.

- 12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
- 13. (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 2nd day of August, 1989.

ENERGY RESOURCES CONSERVATION BOARD







APPROVED AND ORDERED.

O.C. 419/89

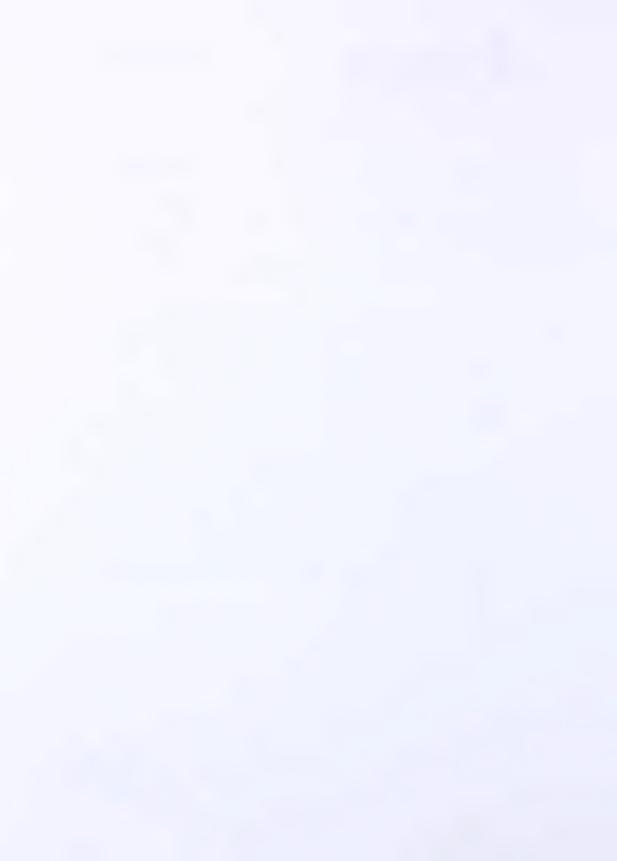
July 26, 1989

EDMONTON, ALBERTA

Whereas the Energy Resources Conservation Board, having considered the application by Unocal Canada Limited, reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to Unocal Canada Limited authorizing the removal of gas from the Province:

Therefore, upon the recommendation of the Honourable the Minister of Energy, the Lieutenant Governor in Council, pursuant to sections 4 and 13 of the Gas Resources Preservation Act, approves the granting by the Energy Resources Conservation Board of Permit No. GR 89-98 to Unocal Canada Limited in the form attached hereto and subject to the terms and conditions specified in Attachment 1.

CHAIBMAN



ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 89-98

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 89-98 to Unocal Canada Limited (hereinafter called the "Permittee") is subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;
 - (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;

- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,



GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Shell Canada Limited authorizing the removal of gas from the Province

PERMIT NO. GR 89-99

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Shell Canada Limited for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of Shell Canada Limited (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890742 by the Permittee, dated 24 May 1989.
- 3. This permit shall be operative for a 2-year term commencing 1 November 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 503 700 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 30 January 1990 if no gas has been removed from the Province pursuant to this permit before 30 January 1990.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 3rd day of August, 1989.

APPENDIX A TO PERMIT NO. GR 89-99

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

July 31, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-99 to Shell Canada Limited (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
 - (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
 - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
 - (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
 - (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Shell Canada Limited authorizing the removal of gas from the Province

PERMIT NO. GR 89-100

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Shell Canada Limited for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of Shell Canada Limited (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890743 by the Permittee, dated 25 May 1989.
- 3. This permit shall be operative for a 2-year term commencing 1 December 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 270 000 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 1 March 1990 if no gas has been removed from the Province pursuant to this permit before 1 March 1990.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 3rd day of August, 1989.

APPENDIX A TO PERMIT NO. GR 89-100

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

JULY 31, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-100 to Shell Canada Limited (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user:
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.

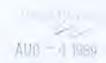
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
 - (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
 - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
 - (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
 - (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy







ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to TransCanada PipeLines Limited authorizing the removal of gas from the Province

PERMIT NO. GR 89-101

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by TransCanada PipeLines Limited for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of TransCanada PipeLines Limited (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890920 by the Permittee, dated 29 June 1989.
- 3. This permit shall be operative for a 3-month term ending 27 October 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 507 000 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through
 - (a) Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Alberta Natural Gas Company Ltd, or
 - (b) Section 11 of Township 8, Range 5, West of the 5th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of Foothills Pipe Lines (South, B.C.) Ltd.

- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 28th day of July, 1989.

APPENDIX A TO PERMIT NO. GR 89-101

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

5027.14, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-101 to TransCanada PipeLines Limited (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

..../2

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
 - (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
 - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
 - (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
 - (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



GAS RESOURCES PRESERVATION ACT



ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Mobil Oil Canada authorizing the removal of gas from the Province

PERMIT NO. GR 89-102

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Mobil Oil Canada for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of Mobil Oil Canada (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890915 by the Permittee, dated 28 June 1989.
- 3. This permit shall be operative for a term commencing 1 August 1989 and ending 31 August 1990.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 5 800 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 30 October 1989 if no gas has been removed from the Province pursuant to this permit before 30 October 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 26th day of July, 1989.

APPENDIX A TO PERMIT NO. GR 89-102

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

Juy 20, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-102 to Mobil Oil Canada (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

- (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
- (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

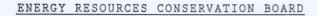
- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman

Minister of Energy



GAS RESOURCES PRESERVATION ACT



IN THE MATTER of a permit to North Canadian Marketing Inc. authorizing the removal of gas from the Province

PERMIT NO. GR 89-103

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by North Canadian Marketing Inc. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of North Canadian Marketing Inc. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890912 by the Permittee, dated 27 June 1989.
- 3. This permit shall be operative for a 2-year term commencing 1 August 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 17 400 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 30 October 1989 if no gas has been removed from the Province pursuant to this permit before 30 October 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 26th day of July, 1989.

APPENDIX A TO PERMIT NO. GR 89-103

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

July 20, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-103 to North Canadian Marketing Inc. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

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- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas:
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;

(g) "filed downstream arrangements" means

- (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
- (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

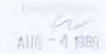
- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
- (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Minister of Energy







ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Chevron Canada Resources authorizing the removal of gas from the Province

PERMIT NO. GR 89-104

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Chevron Canada Resources for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of Chevron Canada Resources (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890935 by the Permittee, dated 29 June 1989.
- 3. This permit shall be operative for a 14-month term commencing 1 September 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 3 400 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 30 November 1989 if no gas has been removed from the Province pursuant to this permit before 30 November 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 28th day of July, 1989.

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

<u>July 24</u>, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-104 to Chevron Canada Resources (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

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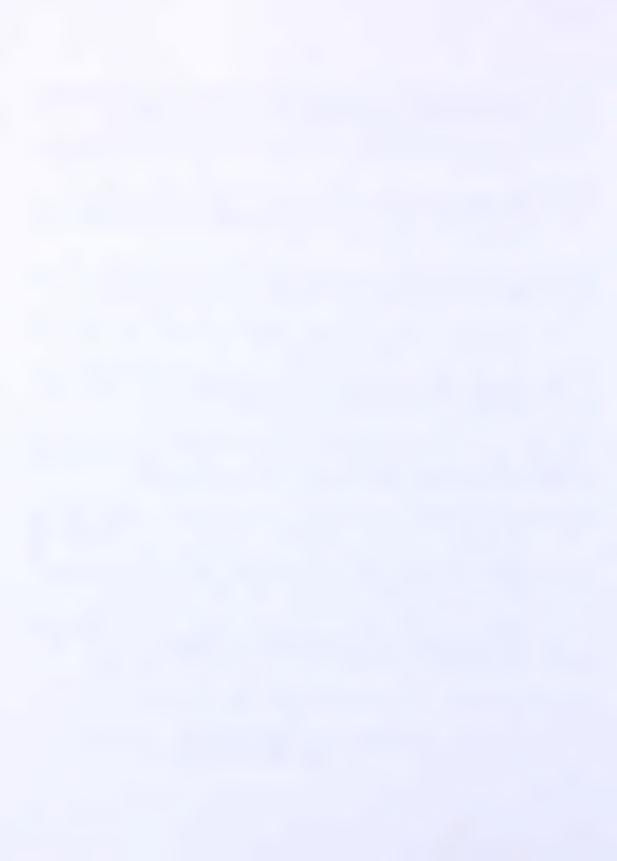
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
 - (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
 - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
 - (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
 - (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



THE PROVINCE OF ALBERTA





ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Cherhill Resources Limited authorizing the removal of gas from the Province

PERMIT NO. GR 89-105

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Cherhill Resources Limited for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of Cherhill Resources Limited (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890927 by the Permittee, dated 27 June 1989.
- 3. This permit shall be operative for a 4-month term ending 27 November 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 51 888 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 11 of Township 1, Range 26, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of The Montana Power Company.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 28th day of July, 1989.

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

July 24, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-105 to Cherhill Resources Limited (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
 - (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
 - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
 - (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
 - (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



THE PROVINCE OF ALBERTA





ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Texaco Canada Resources authorizing the removal of gas from the Province

PERMIT NO. GR 89-106

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Texaco Canada Resources for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of Texaco Canada Resources (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890911 by the Permittee, dated 27 June 1989.
- 3. This permit shall be operative for a 2-year term ending 27 July 1991.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed $124\ 000\ 000$ cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 12 of Township 56, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransGas Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 26 October 1989 if no gas has been removed from the Province pursuant to this permit before 26 October 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 28th day of July, 1989.

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

Joly 24, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-106 to Texaco Canada Resources (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

..../2

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
 - (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
 - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
 - (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
 - (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Gulf Canada Resources Limited authorizing the removal of gas from the Province

PERMIT NO. GR 89-107

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Gulf Canada Resources Limited for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of Gulf Canada Resources Limited (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890972 by the Permittee, dated 5 July 1989.
- 3. This permit shall be operative for a 2-year term commencing 1 December 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 273 750 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 1 March 1990 if no gas has been removed from the Province pursuant to this permit before 1 March 1990.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 18th day of August, 1989.

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

August / 6, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-107 to Gulf Canada Resources Limited (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
 - (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
 - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
 - (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
 - (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



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THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Gulf Canada Resources Limited authorizing the removal of gas from the Province

PERMIT NO. GR 89-108

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Gulf Canada Resources Limited for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of Gulf Canada Resources Limited (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890973 by the Permittee, dated 5 July 1989.
- 3. This permit shall be operative for a 1-year term commencing 1 September 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 118 625 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 30 November 1989 if no gas has been removed from the Province pursuant to this permit before 30 November 1989.
- ll. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 15th day of August, 1989.

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

August/E, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-108 to Gulf Canada Resources Limited (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

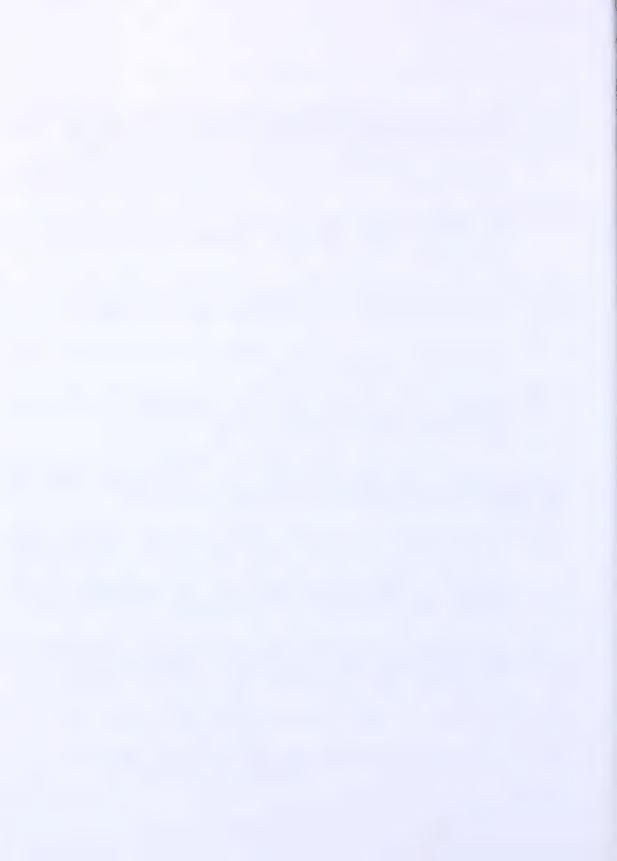
- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
 - (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
 - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
 - (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
 - (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Gulf Canada Resources Limited authorizing the removal of gas from the Province

PERMIT NO. GR 89-109

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Gulf Canada Resources Limited for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of Gulf Canada Resources Limited (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890974 by the Permittee, dated 5 July 1989.
- 3. This permit shall be operative for a 1-year term commencing 1 September 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 41 975 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 30 November 1989 if no gas has been removed from the Province pursuant to this permit before 30 November 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 16th day of August, 1989.

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

Herest 19, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-109 to Gulf Canada Resources Limited (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
 - (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
 - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
 - (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
 - (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Suncor Inc. authorizing the removal of gas from the Province

PERMIT NO. GR 89-110

WHEREAS the Energy Resources Conservation Board is of the opinion that the granting of the application by Suncor Inc. for the removal of gas from the Province is in the public interest, and the Minister of Energy has given his approval hereto attached.

- 1. The application of Suncor Inc. (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890970 by the Permittee, dated 5 July 1989.
- 3. This permit shall be operative for a 2-year term commencing 1 September 1989.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed 689 300 000 cubic metres.
- 5. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 6. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.

- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 5 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 7. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 8. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.
- 9. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 8 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 10. This permit may be rescinded at any time after 30 November 1989 if no gas has been removed from the Province pursuant to this permit before 30 November 1989.
- 11. (1) Attached hereto as Appendix A to this permit is the Ministerial Approval of the Minister of Energy authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Minister of Energy set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 16th day of August, 1989.

APPENDIX A TO PERMIT NO. GR 89-110

GAS RESOURCES PRESERVATION ACT

DEPARTMENT OF ENERGY

Ministerial Approval

Edmonton, Alberta

August 16, 1989

Pursuant to section 6 of the Gas Resources Preservation Act, I, the undersigned, Minister of Energy for the Province of Alberta, approve the granting by the Energy Resources Conservation Board of Permit No. GR 89-110 to Suncor Inc. (hereinafter called "the Permittee"), subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;

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- (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;
- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the granting of the permit by the Minister, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 3(1) of these terms and conditions,

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.

- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless
 - (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
 - (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
 - (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

- 3(1) The Permittee will, on being requested to do so by the Minister by a notice in writing, furnish to or file with the Minister, within the time prescribed by the notice, any information described in the notice and relating to the gas removed or to be removed from Alberta pursuant to the permit.
 - (2) The Minister may require that any information furnished to or filed with him pursuant to these terms and conditions be verified in any manner the Minister directs.

Rick Orman Minister of Energy



THE PROVINCE OF ALBERTA

GAS RESOURCES PRESERVATION ACT

ENERGY RESOURCES CONSERVATION BOARD

IN THE MATTER of a permit to Northstar Energy Corporation authorizing the removal of gas from the Province

PERMIT NO. GR 89-111

WHEREAS the Lieutenant Governor in Council, by Order in Council numbered O.C. 634/89 and dated 16 November 1989, has authorized the granting of the permit subject to certain conditions set out on the Order in Council hereto attached.

THEREFORE, the Energy Resources Conservation Board, pursuant to the Gas Resources Preservation Act, being chapter G-3.1 of the Statutes of Alberta, 1984, hereby orders as follows:

- 1. The application of Northstar Energy Corporation (hereinafter called "the Permittee") for removal of gas from the Province, is approved, subject to the terms and conditions herein contained.
- 2. Gas shall be removed from the Province pursuant to this permit in accordance with Application No. 890458 by the Permittee dated 29 March 1989.
- 3. This permit shall be operative for a term commencing 1 November 1990 and ending 1 November 2005.
- 4. The quantity of gas that may be removed from the Province pursuant to this permit shall not exceed,
 - (a) during the term of the permit, a total of 734 000 000 cubic metres, nor
 - (b) during any consecutive 24-hour period or any consecutive 12-month period ending 31 October, rates limited by field productivity and good engineering practice, but in a 24-hour period such rates shall not exceed 181 000 cubic metres and in a 12-month period such rates shall not exceed 62 100 000 cubic metres.

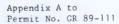
- 5. Notwithstanding clause 4, subclause (b), the Permittee, for the purposes of operating flexibility, for alleviating temporary operating problems caused by pipeline or equipment failure and for allowing for measurement errors and unaccountable losses, may remove in any consecutive 24-hour period an additional 10 per cent of the volume of gas authorized for such period by clause 4, subclause (b), and in any consecutive 12-month period ending 31 October, an additional 2 per cent of the volume of gas authorized for such period by clause 4, subclause (b).
- 6. Notwithstanding any provisions of any contract for the purchase or other acquisition of gas, the Board may require the extraction of any substance or substances except methane from any gas before its removal from the Province pursuant to this permit.
- 7. The Permittee shall remove or cause to be removed only such gas as is transported on behalf of the Permittee through Section 9 of Township 20, Range 1, West of the 4th Meridian, for delivery from the facilities of NOVA Corporation of Alberta to the pipelines of TransCanada PipeLines Limited.
- 8. (1) All gas removed from the Province pursuant to this permit shall be measured by or on behalf of the Permittee by meters approved by the Board.
- (2) The relative density, higher heating value and volume of all gas received by the Permittee through the facilities referred to in clause 7 shall be measured and reported in a manner approved by the Board, by or on behalf of the Permittee, at or near the points at which gas is delivered by the said facilities.
- 9. All quantities of gas for the purpose of this permit shall be referred to a 101.325 kilopascal pressure base and a 15° Celsius temperature base.
- 10. The Permittee shall supply gas from the pipeline of NOVA Corporation of Alberta at a reasonable price to any community or consumer within the Province, or to any public utility requiring gas for such community or consumer that is willing to take delivery of gas at a point on the pipeline transmitting the gas, and that, in the opinion of the Board, can reasonably be so supplied by the Permittee.

- 11. If any community, consumer or public utility is willing to take delivery of gas pursuant to clause 10 and agreement on the price to be paid for the gas cannot be reached, the price to be paid shall be determined by the Public Utilities Board on the application of an interested party, and the part of the price attributable to transportation shall be based on the assumption that the gas has been supplied from the capable source or sources available to the Permittee nearest to the point of delivery.
- 12. Notwithstanding the provisions hereof, the Permittee shall comply with the provisions of any Act, regulation, order or direction governing the drilling for, production, conservation, gathering, transportation, processing, purchasing, acquisition, sale, measurement, reporting, testing, supply or delivery of gas within the Province.
- 13. This permit may be rescinded at any time after 1 November 1993 if no gas has been removed from the Province pursuant to this permit before 1 November 1993.
- 14. (1) Attached hereto as Appendix A to this permit is the order of the Lieutenant Governor in Council authorizing the granting of this permit.
- (2) This permit is subject to the terms and conditions prescribed by the order of the Lieutenant Governor in Council set out in Appendix A.

MADE at the City of Calgary, in the Province of Alberta, this 23rd day of November, 1989.

ENERGY RESOURCES CONSERVATION BOARD







APPROVED AND ORDERED,

LIEUTENANT GOVERNOR

O.C. 634/89

November 16, 1989

EDMONTON, ALBERTA

Whereas the Energy Resources Conservation Board, having considered the application by Northstar Energy Corporation, reports that it is prepared, with the approval of the Lieutenant Governor in Council, to grant a permit to Northstar Energy Corporation authorizing the removal of gas from the Province:

Therefore, upon the recommendation of the Honourable the Minister of Energy, the Lieutenant Governor in Council, pursuant to sections 4 and 13 of the Gas Resources Preservation Act, approves the granting by the Energy Resources Conservation Board of Permit No. GR 89-111 to Northstar Energy Corporation in the form attached hereto and subject to the terms and conditions specified in Attachment 1.

HAIDMAN



ATTACHMENT 1

Terms and Conditions

under the Order in Council approving the granting of

PERMIT NO. GR 89-111

Pursuant to sections 4 and 13(2) of the Gas Resources Preservation Act, the order of the Lieutenant Governor in Council approving the granting by the Energy Resources Conservation Board of Permit No. GR 89-111 to Northstar Energy Corporation (hereinafter called the "Permittee") is subject to the following terms and conditions:

- 1(1) In these terms and conditions,
 - (a) "buy-sell transaction" means a contract or arrangement between an end user of gas removed from Alberta pursuant to the permit and a distributor under which
 - (i) the end user sells gas to the distributor for delivery at a point upstream from the place where the gas will be consumed or used by the end user, and
 - (ii) the distributor sells to the end user an equal quantity of gas for delivery at or near the place where the gas will be consumed or used by the end user;
 - (b) "distributor" means a person who carries on business as a distributor of gas;
 - (c) "downstream arrangements", in relation to gas removed or to be removed from Alberta pursuant to the permit, means
 - (i) downstream contracts relating to the gas, and
 - (ii) end use arrangements relating to the gas;
 - (d) "downstream contract" means a contract under which gas is sold or otherwise disposed of for delivery outside Alberta and includes an agreement that amends or varies that contract, but does not include a buy-sell transaction;

- (e) "end use arrangement" means an existing or proposed arrangement under which gas is or is to be consumed or used outside Alberta by an end user, and includes a buy-sell transaction relating to that gas;
- (f) "end user", in relation to gas removed or to be removed from Alberta pursuant to the permit, means a person who consumes or uses, or will consume or use, the gas at a place outside Alberta;
- (g) "filed downstream arrangements" means
 - (i) the downstream arrangements respecting the gas removed or to be removed from Alberta pursuant to the permit as described in the information respecting those downstream arrangements filed with the Minister by the Permittee in connection with the application for the approval of the permit by the Lieutenant Governor in Council, or
 - (ii) information filed with the Minister by the Permittee pursuant to section 5 of the Permit Conditions Regulation (Alta. Reg. 271/87),

subject to any change in those downstream arrangements in respect of which there has been compliance with section 2 of these terms and conditions.

- (2) A reference in a provision of these terms and conditions to "adequate information" means information that is adequate in the opinion of the Minister for the purpose of that provision.
- (3) For the purpose of these terms and conditions, information shall be considered as being filed with the Minister if the Minister or an employee of the Department of Energy
 - (a) has given a written acknowledgement of the filing to the Permittee, and
 - (b) has furnished to the permittee copies of that information.
- 2(1) Gas shall not be removed from Alberta pursuant to the permit under downstream arrangements different from the filed downstream arrangements relating to the permit unless

- (a) adequate information has been filed with the Minister respecting the change in the filed downstream arrangements, and
- (b) the Minister has given his written consent to the removal of the gas from Alberta under the changed downstream arrangements prior to the effective date of the change as described in the information filed under clause (a).
- (2) For the purpose of subsection (1), a change in filed downstream arrangements includes, without limitation,
 - (a) entering into a downstream contract or making an end use arrangement that was not previously part of the filed downstream arrangements, and
 - (b) an amendment or variation of a downstream contract that changes or affects the filed downstream arrangements respecting that downstream contract,

but does not include the termination or discharge of a downstream contract that was previously part of the filed downstream arrangements or the cessation of an end use arrangement that was previously part of the filed downstream arrangements.

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